

18:1 (Δ9-Trans) PC

1,2-dielaiddoyl-sn-glycero-3-phosphocholine

850376P-25mg

Page 1 of 1

Molecular Weight	786.113
Chemical Formula	C ₄₄ H ₈₄ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5663PJH057
Avanti Lot Number	850376P-25MG-H-057

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 18:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 787.113 ± 1 amu	[M+H] ⁺ = 786.5 amu
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

Approved by:



For Research Use Only. Not For Human Use.